Abstract of the Disclosure:

In a multilayer piezoelectric actuator device having a laminated structure (3) of a plurality of piezoelectric elements (3a) and a plurality of internal electrodes (3b) alternately stacked, a pair of external electrodes (5) are connected alternately to said internal electrodes. Each of the external electrodes has an electrode layer (11) and a composite layer (13). The electrode layer is formed on a side surface of the laminated structure. The composite layer is formed on the electrode layer and made of a conductive resin including a conductive material. It is preferable that a carbon paper (7) is placed on the composite layer.